

Arizona Public Safety Broadband Network Program Update

Presented to the Public Safety Communications Advisory Commission

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November 19, 2013



Public Safety Interoperable
Communications Office

Overview



- State and Local Implementation Grant Program (SLIGP) Status
- FirstNet Updates
- Arizona Public Safety Broadband Network (AZPSBN) Workgroup
- APCO Broadband Committee – FirstNet outreach for APCO members
- NPSTC Broadband Working Group Updates – Executive Committee Planning
- PSCR R&D Roadmap Workshop

SLIGP Status



- FirstNet is required to work with state, local and tribal jurisdictions to define boundaries, roles and responsibilities, and the design/build-out of the NPSBN.
- Arizona's portion of the State and Local Implementation Grant Program (SLIGP) provides \$3M to perform Education & Outreach and Data Collection for planning the NPSBN.
- NTIA has established two budget "touch points"
 - Within thirty days of grant award, each State will develop and submit their Baseline/Expenditure plan for the entire performance period – ***completed and approved.***
 - Upon notification from FirstNet that a state is eligible to begin the Data Collection component, each state will submit a revised Baseline/Expenditure plan and NTIA will release the remaining grant funds.

SLIGP Status (cont.)



- Next Steps:

- Develop the detailed Education and Outreach Plan to assure all State, local and Tribal entities have the opportunity to attend, learn and provide feedback
- Develop detailed project, schedule and expenditure plans
- Develop Education and Outreach content working with the AZPSBN Workgroup

FirstNet Updates



- FirstNet Board meeting – September 23, 2013
 - The Special Review Committee presented its report on allegations made by FirstNet board member Paul Fitzgerald of a lack of openness/transparency, uneven access to information, and network planning.
 - The Special Review Committee found there was no illegal activity by FirstNet board members.
 - The Committee plans to address the shortcomings which led to the perception of impropriety. Assigned to Department of Commerce Legal team.
- FirstNet Board meeting – October 23, 2013
 - Locations – Northern VA, Boulder, CO and FEMA regions for Education and Outreach support with no fixed location

FirstNet Updates (cont.)



- FirstNet and the Department of Commerce announced the award of blanket purchase agreements to three firms to provide FirstNet with Professional Support Services for a total of \$67.2M over two years
- FirstNet voted to extend the deadline for Early Builder license negotiations for MS and TX. Re-opened discussions with Adams County, CO and New Jersey
- US Secretary of Commerce announced the appointment of Barry Boniface (wireless industry finance) to the FirstNet Board

AZPSBN Workgroup



- Bi-weekly workgroup meetings re-established
- Reviewing outreach materials from other States and organizations
- Naming and Branding: Which gets the idea across quicker?
 - Arizona Public Safety Broadband Network (AZPSBN)
 - Arizona FirstNet ←
 - Arizona FirstNet Network
- Scheduling Regional Wireless Systems meetings:

– Regional Wireless Cooperative Board	Nov 21, 2013
– All Regional Administrators	Dec 9, 2013
– Pima County Wireless Integrated Network	Dec 19, 2013
– Topaz Regional Wireless Cooperative Board	Jan 23, 2014
– Yuma Regional Communications System Board	Jan 2014
– Maricopa County System	TBD

AZPSBN Workgroup (cont.)



- Wireless coverage concepts workshop for Arizona.
 - PSCC/AZPSBN WG joint session in mid-January
- County Kickoff meetings (tentative):
 - Jan Santa Cruz/Cochise and Pinal
 - Feb Pima and La Paz
 - Mar Maricopa and Yuma
 - Apr Gila and Graham/Greenlee
 - May Yavapai and Mohave
 - Jun Coconino and Navajo/Apache
- Developing the process for tracking and reporting on:
 - Agency representation at education & outreach sessions
 - Agency points of contact: Policy, Technical, Legal, IT, etc...
 - In-Kind contributions
 - Outreach conducted by AZPSBN Workgroup members

AZPSBN Workgroup (cont.)



- Working on the job descriptions and postings for the project manager and administrator positions
- Working on the Statement of Work for an RFP through the State Procurement Office for businesses to perform the travel management and meeting implementation function for the Education and Outreach effort.

APCO Broadband Committee



- The Association of Public-Safety Communications Officials (APCO) Broadband Outreach Workgroup has begun an effort to keep APCO's 20,000 members informed about FirstNet
- The APCO magazine will have featured articles on selective topics and a regular monthly column dedicated to Broadband
- There will be a newly highlighted website and a regular blog featuring APCO Broadband Committee members
- The Arizona Education & Outreach effort will leverage the content

NPSTC Working Groups



- **Broadband Working Group**

- » Master SOR
- » Launch SOR Qual. & Quant.
- » Year 1-3 SOR Qual. & Quant.
- » Public Safety Grade
- » Installation Standards
- » Applications
- » Push To Talk
- » Reliability and Resiliency
- » Operations
- » Coverage
- » Public Safety Messaging
- » Public Safety Telephony
- » Voice Over LTE
- » Console LTE and LTE/LMR
- » Security
- » Local Control of Priority and QoS

- Andy Thiessen

Andy Thiessen

Andy Thiessen

Andy Thiessen

David Buchanan

Melissa Marshall

Mike Barney

Steve Devine

Lawrence Schaefer

John Lenihan

Brett Kilbourne

Pending

Pending

Steve Devine

Pam Montanari

Mark Adams

John Powell/Michael Britt

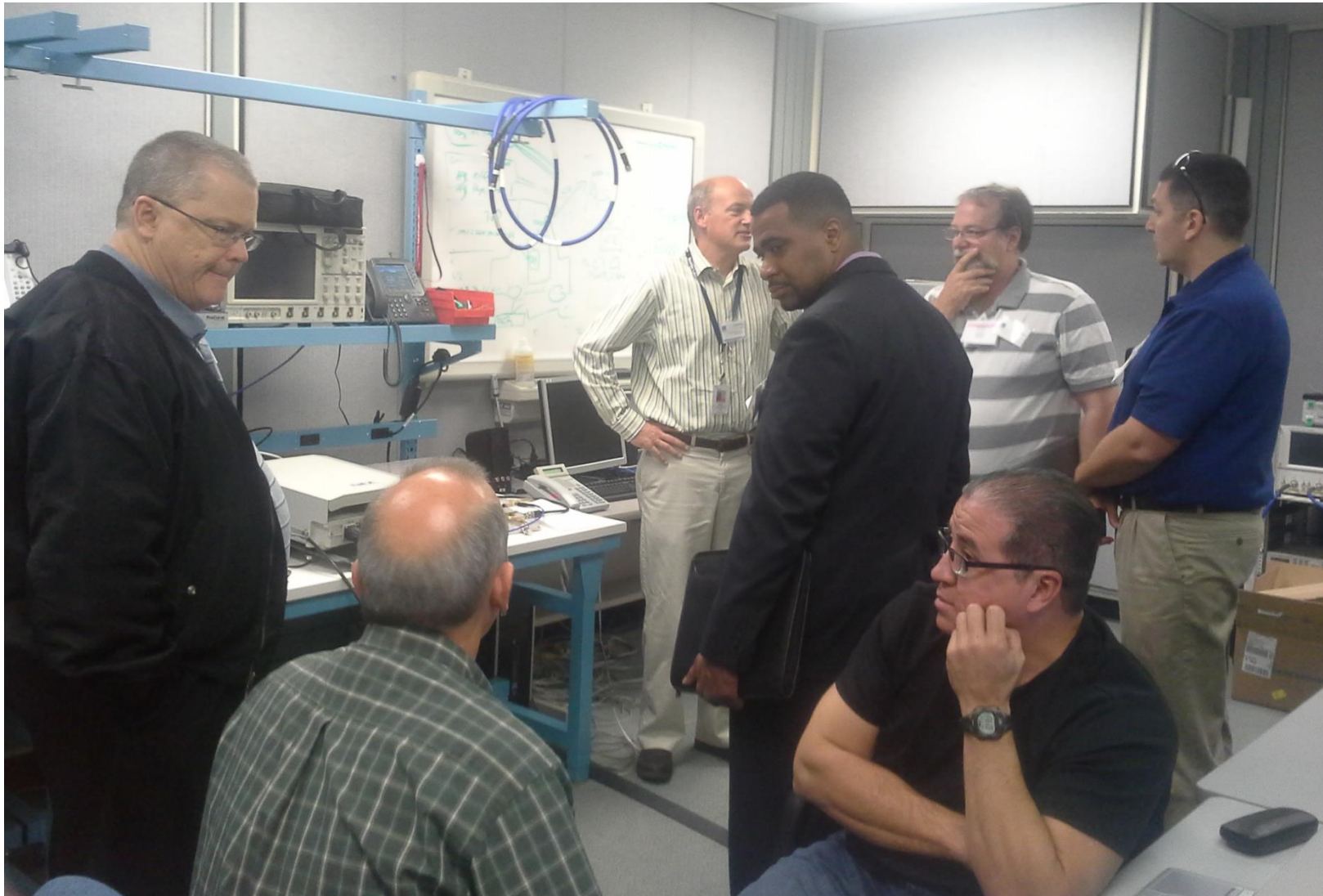
- **Radio Programming Compatibility** Tom Sorley/Pam Montanari

PSCR R&D Roadmap Workshop



- National Institute of Standards and Technology – Public Safety Communications Research in Boulder, CO Nov 13-15
- Arizona stakeholders in attendance:
 - Jeremy Knoll, Ron Parks, Morgan Hoaglin, and Michael Britt
- Teams projected the future capabilities required to enhance delivery, safety, security and efficiency based on various use cases for Law Enforcement, Fire and EMS.

PSCR R&D Roadmap Workshop (cont.)



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Public Safety Interoperable Communications Office

More Information



Track this Initiative on the PSIC Office Website [Broadband page](#)

Sign up for our Interested Parties [email list](#)

Discussion; Questions?

Thank You!

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